OMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

			my name,
My residence, pos	t office address and citizen	ship are as stated below next to	•
,			solow) or an original, first and
I believe I am the	original, first and sole inve	ntor (if only one name is listed b	and for which a natent is
int inventor (if plural nar	nes are listed below) of the	subject matter which is claimed TEW AND HIGH SPEED SCAL	DIDIG MICROSCOPY
mont on the invention en	titled: WIDE FIELD OF V	YIEW AND HIGH SPEED SCA	NAMO MICROSCO. :
e specification of which			
محمول المستقد والمستحدث	eto.		
₩ was filed on	as Application Seri	al No	
			00/06097
			99700077
filed on March	19, 1999 and	as amended under PCT Article 1	
			identified specification,
I hereby state tha	t I have reviewed and unde	erstand the contents of the above-	-
schuding the claims, as ar	nended by any amendment	icicitos to 200 and	
		mation I know to be material to p	patentability in accordance with
I acknowledge th	e duty to disclose all infort	mation I know to be material to	
Title 37 Code of Federal	Regulations, § 1.30.		
	_	er Title 35, United States Code,	8119 or 8365(b) of any foreign
I hereby claim fo	reign priority benefits und	er Title 35, United States Coc.,	amplication(s) which
	- inventor's certificate OF §	(266/a) of any PL International	application(a)
lication(s) for DaleDI C	M MIACHINE 2 COLOMBONIO 2. 1	(303(a) of any 1 00 m	and have also identified below
ipplication(s) for patent c	untry other than the United	continued below	and have also identified below
lesignated at least one co	untry other than the Chicago	States of America, listed below ficate or any PCT international a	and have also identified below application(s) having a filing
lesignated at least one co	untry other than the Chicago	States of America, listed below ficate or any PCT international a	and have also identified below application(s) having a filing
lesignated at least one co	untry other than the United or patent or inventor's certi- plication(s) of which priori	I States of America, listed below ficate or any PCT international a ty is claimed:	pplication(s) having a filing
designated at least one co any foreign application for date before that of the application	untry other than the Chicago	States of America, listed below ficate or any PCT international a	and have also identified below application(s) having a filing PRIORITY CLAIMED
lesignated at least one co	or patent or inventor's certi- plication(s) of which priori	I States of America, listed below ficate or any PCT international a ty is claimed:	pplication(s) having a filing
designated at least one co any foreign application for date before that of the application	or patent or inventor's certi- plication(s) of which priori	I States of America, listed below ficate or any PCT international a ty is claimed:	pplication(s) having a filing
designated at least one co any foreign application for date before that of the application NO.	patent or inventor's certification(s) of which priori	I States of America, listed below ficate or any PCT international atty is claimed: FILING DATE	PRIORITY CLAIMED
designated at least one co any foreign application for date before that of the application NO.	patent or inventor's certification(s) of which priori	I States of America, listed below ficate or any PCT international atty is claimed: FILING DATE	PRIORITY CLAIMED
designated at least one co any foreign application for date before that of the application NO. I hereby claim to	country Country Country he benefit under Title 35, U	I States of America, listed below ficate or any PCT international a ty is claimed:	PRIORITY CLAIMED
designated at least one co any foreign application for date before that of the application NO.	country Country Country he benefit under Title 35, U	I States of America, listed below ficate or any PCT international atty is claimed: FILING DATE United States Code, §119(e) of an	PRIORITY CLAIMED
lesignated at least one co any foreign application for date before that of the application NO. I hereby claim to application(s) listed belo	country Country Country he benefit under Title 35, U	I States of America, listed below ficate or any PCT international atty is claimed: FILING DATE	PRIORITY CLAIMED
designated at least one co any foreign application for date before that of the application NO. I hereby claim to	country Country Country he benefit under Title 35, U	I States of America, listed below ficate or any PCT international atty is claimed: FILING DATE United States Code, §119(e) of an	PRIORITY CLAIMED
lesignated at least one co any foreign application for date before that of the application NO. I hereby claim to application(s) listed below.	country Country Country he benefit under Title 35, User	I States of America, listed below ficate or any PCT international at ty is claimed: FILING DATE United States Code, §119(e) of at FILING DATE	PRIORITY CLAIMED PRIORITY CLAIMED PRIORITY CLAIMED PRIORITY CLAIMED PRIORITY CLAIMED
lesignated at least one co any foreign application for date before that of the application NO. I hereby claim to application(s) listed belon	country Country Country he benefit under Title 35, Use:	I States of America, listed below ficate or any PCT international at ty is claimed: FILING DATE United States Code, §119(e) of at FILING DATE	PRIORITY CLAIMED PRIORITY CLAIMED The state of the stat
lesignated at least one co any foreign application for date before that of the application NO. I hereby claim t application(s) listed belo U.S. SERIAL NO.	country Country Country the benefit under Title 35, Use:	I States of America, listed below ficate or any PCT international arty is claimed: FILING DATE United States Code, §119(e) of any United States Code, §120 of any	PRIORITY CLAIMED PRIORITY CLAIMED The states provisional states application(s) of States and, insofar as the sub-
lesignated at least one co any foreign application for date before that of the application NO. I hereby claim to application(s) listed below. U.S. SERIAL NO. I hereby claim	country country country country country he benefit under Title 35, to any PCT International as	I States of America, listed below ficate or any PCT international arty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United States Code, §120 of any pplication designating the	PRIORITY CLAIMED PRIORITY CLAIMED The states application of PCT PRIORITY CLAIMED PRIORITY CLAIMED PRIORITY CLAIMED PRIORITY CLAIMED PRIORITY CLAIMED
I hereby claim to application (s) application (s) the application (s) listed below or §365(c)	country country country country country country he benefit under Title 35, to the benefit under Title 35, to soft any PCT International actions of this application is n	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United States in the prior United States in the prio	PRIORITY CLAIMED PRIORITY CLAIMED The provisional states application (s) d States and, insofar as the substates application of PCT United States Code, §112, I
I hereby claim to application (s) listed below or §365(c) matter of each of the claim to application (s) and the second control of the application (s) and the second control of the claim to application (s) and the second control of the claim to application (s) and the second control of the claim to application (s) ap	the benefit under Title 35, of any PCT International anims of this application is not in the manner provided by	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United states of disclosed in the prior United 35, when the first paragraph of Title 35, when the prior United 35, when the paragraph of Title 35, when the prior United 35, when the paragraph of Title 35, when	PRIORITY CLAIMED PRIORITY CLAIMED The states application of the substates application of PCT United States Code, §112, 1 with as defined in Title 37, Code in the substate of the substate o
I hereby claim to application (s) listed below or §365(c) matter of each of the claim to application (s) and the second control of the application (s) and the second control of the claim to application (s) and the second control of the claim to application (s) and the second control of the claim to application (s) ap	the benefit under Title 35, of any PCT International anims of this application is not in the manner provided by	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United states of disclosed in the prior United 35, when the first paragraph of Title 35, when the prior United 35, when the paragraph of Title 35, when the prior United 35, when the paragraph of Title 35, when	PRIORITY CLAIMED PRIORITY CLAIMED The states application of the substates application of PCT United States Code, §112, 1 with as defined in Title 37, Code in the substate of the substate o
I hereby claim to application (s) listed below or §365(c) matter of each of the claim to application acknowledge the duty to the claim to application (s) listed below or §365(c) matter of each of the claim to acknowledge the duty to the claim to the cl	the benefit under Title 35, of any PCT International and in the manner provided by disclose all information I 51 56 which became avail	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United by the first paragraph of Title 35, know to be material to patentablable between the filing date of the states of the states of the states and the states are stated able between the filing date of the states of the states of the states are stated able between the filing date of the states of the st	PRIORITY CLAIMED PRIORITY CLAIMED The states application of the substates application of PCT United States Code, §112, 1 with as defined in Title 37, Code in the substate of the substate o
I hereby claim to application (s) listed below or §365(c) matter of each of the claim to application acknowledge the duty to the claim to application (s) listed below or §365(c) matter of each of the claim to acknowledge the duty to the claim to the cl	the benefit under Title 35, of any PCT International and in the manner provided by disclose all information I 51 56 which became avail	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United by the first paragraph of Title 35, know to be material to patentablable between the filing date of the states of the states of the states and the states are stated able between the filing date of the states of the states of the states are stated able between the filing date of the states of the st	PRIORITY CLAIMED PRIORITY CLAIMED The states application of the substates application of PCT United States Code, §112, 1 with as defined in Title 37, Code in the substate of the substate o
I hereby claim to application (s) listed below or §365(c) matter of each of the claim to application acknowledge the duty to the claim to application (s) listed below or §365(c) matter of each of the claim to acknowledge the duty to the claim to the cl	the benefit under Title 35, of any PCT International and in the manner provided by disclose all information I §1.56 which became availational filing date of this application is an international and international and international and international state of the same availational filing date of this application is an international state of the same available of the same available of this application is an international state of the same available of the same availab	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United sy the first paragraph of Title 35, know to be material to patentablable between the filing date of the plication:	PRIORITY CLAIMED PRIORITY CLAIMED The states application of the substates application of PCT United States Code, §112, 1 with as defined in Title 37, Code in the substate of the substate o
I hereby claim tapplication for application for date before that of the application for date before that of the application for a formation for application fo	the benefit under Title 35, of any PCT International as in in the manner provided by odisclose all information I §1.56 which became availational filing date of this appropriate appropriate the provided by the manner provided by t	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United by the first paragraph of Title 35, know to be material to patentable between the filing date of the plication: STATUS	PRIORITY CLAIMED PRIORITY CLAIMED The states application of the substates application of PCT United States Code, §112, I fility as defined in Title 37, Code prior application and the
lesignated at least one coany foreign application for date before that of the application NO. I hereby claim to application(s) listed below the listed below or §365(c) matter of each of the claim listed below or federal application acknowledge the duty to of Federal Regulations, national or PCT international U.S. SERIAL NO.	the benefit under Title 35, of any PCT International as in in the manner provided by odisclose all information I §1.56 which became availational filing date of this application is provided by the provided b	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United states of disclosed in the prior United states of the first paragraph of Title 35, know to be material to patentable between the filing date of the plication: STATUS	PRIORITY CLAIMED PRIORITY CLAIMED The states application of the subsection of the
I hereby claim tapplication for application for date before that of the application for date before that of the application for a formation for application fo	the benefit under Title 35, of any PCT International as in in the manner provided by odisclose all information I §1.56 which became availational filing date of this appropriate appropriate the provided by the manner provided by t	I States of America, listed below ficate or any PCT international aty is claimed: FILING DATE United States Code, §119(e) of any pplication designating the United by the first paragraph of Title 35, know to be material to patentable between the filing date of the plication: STATUS	PRIORITY CLAIMED PRIORITY CLAIMED The priority of the priori

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Philip L. McGarrigle, Reg. No. 31,395 Vern Norview, Reg. No. 32, 483 Wei Zhou, Reg. No. 44,419 Ellen Gonzales, Reg. No. 44,128 Alan B. Sherr Reg. No. 42,147 AFFYMETRIX, INC. 3380 Central Expressway Santa Clara, CA 95051

Ivan D. Zitkovsky, Reg. No. 37,482 6 Freeman Circle, LEXINGTON, MA 02421-7713.

Address all telephone calls to Ivan D. Zitkovsky at telephone no. (781) 274-8864. Address all correspondence to:

Alan B. Sherr, Esq. Legal Department AFFYMETRIX, INC. 38 Commerce Way Woburn, MA 01801

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: James W. Overbeck
Inventor's Signature: James W. Overbuck Date: Septembre 15, 2000
Inventor's Signature:
Residence Address: Hingham, MA 02043
Citizen of: U.S.A.